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ABSTRACT

These three reports analyze characteristics of Mississippi Gulf Coast Junior College students in fall 1977. The first report compares average credit hours taken by students in 1977 against 1975 and 1976 figures, and breaks down data for each of several college campuses in terms of full- and part-time registration in academic, technical, vocational and summer programs. Average credit hours taken by full- and part-time academic students decreased during the years being compared. Full-time technical student average hours remained almost the same. Average hours for part-time technical students increased from 1976 to 1977, but not to the 1975 level. Vocational full-time students have consistently been required to take 18 credit hours. The second report analyzes students' sex distribution and compares this data with data for four Mississippi counties. Females, averaging 48.7% of the counties' population, comprised 38.1% of the student population in 1973, 40.6% in 1974, 42.6% in 1975, and 49% in 1977. The third report presents age information for fall 1973, 1974, 1975, and 1977 students by various campuses and programs. Average age varied by program: the average age for academic students was 20, for technical students was 23, and for vocational students was between 29 and 30. Data are presented primarily in tables. (TR)

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[Age, Sex, and Credit Hour Analysis of Fall 1977 Students and Preceeding Years]

Institutional Research Report Nos. 77/78-2, 77/78-4, 77/78-7

JC 780 412

1978

Mississippi Gulf Coast Junior College

MISSISSIPPI
GULF COAST JUNIOR COLLEGE
CENTRAL OFFICE

Title: AVERAGE HOURS TAKEN BY STUDENTS-FALL 1977 AS COMPARED AGAINST PREVIOUS YEARS AND AN ANALYSIS OF SCH PRODUCTION

NOVEMBER 14, 1977

Institutional Research Report No. 77/78-2

1. PROBLEM. Average hours taken by students is of interest to determine and use this figure for projecting Student Credit Hours and in determining loads taken by various kinds of students. This study identifies the number of students enrolled in the Fall 1977 Six Weeks Report, by type of student, number of hours taken by each type, average hours and total hours for the Fall and Summer terms. Table 1 provides details on which most of the following comments are made. An analysis of SCH production is also provided. This information may be of interest in the Self Study.

2. Average hours taken, by type of student, are shown below and compared against previous years. Source is the Fall 1977 Six Weeks Report, IR Reports No. 76/77-4 and 75/76-19.

a. Full Time Academic:

	1975	1976	1977
College Average	15.3	15.3	15.1
Jackson County	15	14.9	14.9
Jefferson Davis	14.6	14.7	14.4
Perkinston	16.2	16.6	16.3

COMMENT. Average hours dropped from 1976 to 1977, except at Jackson County.

b. Part Time Academic:

	1975	1976	1977
College Average	5.9	5.5	5.2
Jackson County	6.2	5.6	5.4
Jefferson Davis	6.7	6.4	5.9
Perkinston	6.5	6.4	5
Keesler	4.8	4.7	4.4

COMMENT. Part time academic students took fewer hours across the board from 1975 to 1977.

c. Total Academic:

	1975	1976	1977
College Average	10.7	10.6	10.1
Jackson County	11.1	10.9	10.2
Jefferson Davis	11.1	11.1	10.6
Perkinston	15.6	16	15.6
Keesler	4.8	4.7	4.4

COMMENT. Average hours for all academic students dropped from 1975 to 1977, except at Perkinston.

d. Full Time Technical:

	1975	1976	1977
College Average	14.9	14.8	15
Jackson County	14.9	14.9	14.9
Jefferson Davis	14.6	14.4	14.6
Perkinston	16.2	14.6	16.6

COMMENT. Full Time Technical student average hours remained almost constant all years, especially Jackson County.

e. Part Time Technical:

	1975	1976	1977
College Average	6.8	5.3	5.8
Jackson County	6.7	4.5	4.7
Jefferson Davis	7	6.7	7.5
Perkinston	*10	6	9.7
Keesler	4.9	4.1	5

COMMENT. *One student only this year at Perkinston. Average hours for part time students increased from 1976 to 1977.

f. Full Time Academic and Technical:

	1975	1976	1977
College Average	15.1	15.1	15
Jackson County	15	14.9	14.9
Jefferson Davis	14.6	14.6	14.9
Perkinston	16.2	16.6	16.4

COMMENT. Very little change in the three years. Jefferson Davis did increase from 1976 to 1977.

g. Total Part Time Academic and Technical:

	1975	1976	1977
College Average	6.1	5.5	5.2
Jackson County	6.4	5.2	6.2
Jefferson Davis	6.8	6.4	5.4
Perkinston	6.6	6.3	4.4
Keesler	4.8	4.7	5.3

COMMENT. Averages dropped all years except for Keesler.

h. Vocational Full Time students take 18 SH.

i. Campus total Academic, Technical, and Vocational student averages are:

	1975	1976	1977
College Total			11.2
Jackson County			11.3
Jefferson Davis			11.6
Perkinston			15.9
Keesler			4.4
George County			18

3. Total number of Academic, Technical and Vocational Students and their production is:

	Number Students		SCH	
College Total	5657		63,550	
Jackson County	1780	31.5%	20,037	31.5%
Jefferson Davis	2400	42.4%	27,780	43.7%
Perkinston	722	12.8%	11,512	18.1%
George County	66	1.2%	1,190	1.9%
Keesler	689	12.2%	3,033	4.8%

COMMENT. Jefferson Davis and Keesler represent 54.6% of students and 48.5% of Student Credit Hour production. A detailed breakdown, by types of students, followsin paragraphs 4-7, below.

4. Total numbers of students by type are shown:

	Number Students		SCH	
College Total	5657		63,550	
Academic	3646	64.5%	36,864	58 %
Technical	1415	25 %	17,438	27.4%
Vocational	596	10.5%	9,248	14.6%

COMMENT. 64.5% of the students (Academic) produce 58% of the SCH production.

5. Looking at numbers of academic students and SCH by type of students, the following is reported:

a. Full Time Academic Students and Production:

	Number		SCH	
College Total	1817		27,366	
Jackson County	504	27.8%	7,508	27.4%
Jefferson Davis	817	44.9%	11,764	43 %
Perkinston	496	27.3%	8,094	29.6%

COMMENT. Jefferson Davis production in terms of Full Time Academic students is 44.9%; 43% in terms of SCH production.

b. Part Time Academic Students and Their Production:

	Number		SCH	
College Total	1829		9498	
Jackson County	496	27.1%	2698	28.4%
Jefferson Davis	647	35.4%	3782	39.8%
Perkinston	33	1.8%	166	1.7%
Keesler	653	35.7%	2852	30 %

COMMENT. Jefferson Davis and Keesler produce over 71% of part time academic students; almost 70% of SCH production.

c. Total Academic Students and Their Production:

	Number		SCH	
College Total	3646		36,864	
Jackson County	1000	27.4%	10,206	27.7%
Jefferson Davis	1464	40 %	15,564	42.2%
Perkinston	529	14.5%	8,260	22.4%
Keesler	653	17.9%	2,852	7.7%

COMMENT. Jefferson Davis and Keesler reported almost 58% of Academic students and almost 50% of SCH production.

6. Technical Student Production is:

a. Full Time Technical Students and Their Production:

	Number		SCH	
College Total	1000		15,024	
Jackson County	416	41.6%	6,209	41.3%
Jefferson Davis	445	44.5%	6,510	43.3%
Perkinston	139	13.9%	2,305	15.3%

COMMENT. Jefferson Davis is highest; but Jackson County closely follows.

b. Part Time Technical Students and Their Production:

	Number		SCH	
College Total	415		2,414	
Jackson County	221	53.3%	1,048	43.4%
Jefferson Davis	155	37.3%	1,156	47.9%
Perkinston	3	.7%	29	1.2%
Keesler	36	8.7%	181	7.5%

COMMENT. Jackson County students represent the largest number and production; but Jefferson Davis SCH is larger. (Jefferson Davis average load is 7.5 hours; Jackson County is 4.7).

c. Total Technical Students and Their Production:

	Number		SCH	
College Total	1415		17,438	
Jackson County	637	45 %	7,257	58.4%
Jefferson Davis	600	42.4%	7,666	44 %
Perkinston	142	10 %	2,334	13.4%
Keesler	36	2.5%	181	1 %

COMMENT. Approximately 45% of students come from Jackson County and Jefferson Davis. Jackson County production is highest.

7. Total Full Time and Part Time Vocational Students and Their Productions:

	Number		SCH
College Total	596		9,248
Jackson County	143	24%	2,574
Jefferson Davis	336*	56.4%	4,566*
Perkinston	51	8.6%	918
George County	66	11.1%	1,190

*Includes 104 Part Time Vocational Students

COMMENT. Jefferson Davis' 232 Full Time represents the largest full time vocational enrollment.

8. As for the Summer Term, the following is reported:

	Number		SCH	
College Total	2504		14,992	
Academic	1877	75%	11,784	78.6%
Technical	414	16.5%	679	4.5%
Vocational	213	8.5%	2,529	16.9%

COMMENT. Over 75% of summer students are academic. The percent of technical hours is a surprise to the author and no reason is known for it.

9. Total SCH Production in the Summer and Fall Terms is:

	SCH Production	
College Total	78,542	
Jackson County	25,678	32.7%
Jefferson Davis	33,818	43.1%
Perkinston	12,439	15.8%
George County	1,610	2 %
Keesler	4,997	6.4%

COMMENT. Jefferson Davis and Keesler represent almost 50% of production.

DISTRIBUTION: Administrative Council
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TABLE 1
AN ANALYSIS OF NUMBERS OF STUDENTS, SCH PRODUCTION FOR FALL AND SUMMER, 1977

	JACKSON COUNTY			JEFFERSON DAVIS			PERKINSTON			GEORGE COUNTY			KEESLER			COLLEGE TOTAL		
	# Stu.	SCH	Avg. Hrs.	# Stu.	SCH	Avg. Hrs.	# Stu.	SCH	Av. Hrs.	# Stu.	SCH	Avg. Hrs.	# Stu.	SCH	Avg. Hrs.	# Stu.	SCH	Avg. Hrs.
Academic																		
FT Day InState	490	7299	14.9	798	11,505	14.4	469	7,649	16.3							1757	26,453	15.1
FT Day Out of State	14	209	14.9	19	259	13.6	27	445	16.5							60	913	15.2
PT Day InState	95	511	5.4	182	1,121	6.2	15	99	6.6				77	336	4.4	369	2,067	5.6
PT Day Out of State	1	8	8	10	87	8.7	-	-	-				-	-	-	11	95	8.6
Evn.Academic InSt.	385	2080	5.4	445	2,516	5.7	18	67	3.7				576	2516	4.4	1424	7,179	5
Evn.Academic O/S	15	99	6.6	10	58	5.8	-	-	-				-	-	-	25	157	6.3
TOTAL ACADEMIC FT:	504	7508	14.9	817	11,764	14.4	496	8,094	16.3				-	-	-	1817	27,366	15.1
TOTAL ACADEMIC PT:	496	2698	5.4	647	3,782	5.9	33	166	5				653	2852	4.4	1829	9,498	5.2
TOTAL ACADEMIC:	1000	10,206	10.2	1464	15,546	10.6	529	8,260	15.6				653	2852	4.4	3646	36,864	10.1
Technical																		
FT Day InState	409	6125	15	442	6,468	14.6	130	2,155	16.6				-	-	-	981	14,748	15
FT Day Out of State	7	84	12	3	42	14	9	150	16.6				-	-	-	19	276	14.5
PT Day InState	45	289	6.4	79	605	7.7	1	3	3				1	6	6	126	903	7.2
PT Day Out of State	1	9	9	4	36	9	-	-	-				-	-	-	5	45	9
Evening InState	171	725	4.2	71	503	7.1	2	26	26				35	175	5	279	1,429	5.1
Evening Out of State	4	25	6.3	1	12	12	-	-	-				-	-	-	5	37	7.4
TOTAL TECHNICAL FT:	416	6209	14.9	445	6,510	14.6	139	2,305	16.6				-	-	-	1000	15,024	15
TOTAL TECHNICAL PT:	221	1048	4.7	155	1,156	7.5	3	29	9.7				36	181	5	415	2,414	5.8
TOTAL TECHNICAL:	637	7257	11.4	600	7,666	12.8	142	2,334	16.5				36	181	5	1415	17,438	12.3
TOTAL ACAD.&TECH.FT:	920	13,717	14.9	1262	18,274	14.5	635	10,399	16.4				-	-	-	2817	42,390	15
TOTAL ACAD.&TECH.PT:	718	3,746	5.2	802	4,938	6.2	36	195	5.4				689	3033	4.4	2244	11,912	5.3
TOTAL ACAD. & TECH:	1637	17,463	10.7	2064	23,212	11.2	671	10,594	15.8				689	3033	4.4	5061	54,302	10.7
FT Vocational InSt	142	2556	18	232	4,176	18	50	900	18	64	1152	18	-	-	-	488	8,784	18
FT Vocational O/S	1	18	18	-	-	-	1	18	18	1	18	18	-	-	-	3	54	18
PT Vocational InSt	-	-	-	104	390	3.8	-	-	-	1	12	12	-	-	-	105	402	3.9
PT Vocational O/S																		
TOTAL FT VOCATIONAL:	143	2574	18	232	4,176	18	51	918	18	65	1170	18	-	-	-	491	8,838	18
TOTAL PT VOCATIONAL:	-	-	-	104	390	3.8	-	-	-	1	12	12	-	-	-	105	402	3.9
TOTAL VOCATIONAL:	143	2574	18	336	4,566	13.6	51	918	18	66	1182	18	-	-	-	596	9,240	15.5
CAMPUS TOTAL:	1780	20,037	11.3	2400	27,778	11.6	722	11,512	15.9	66	1182	18	689	3033	4.4	5,657	63,542	11.2
SUMMER: 1977																		
Academic	634	3705		695	5,272		104	843					444	1964		1877	11,784	6.3
Technical	170	571		235	108		1	-					8	-		414	679	1.6
Vocational	116	1365		55	660		7	84		35	420		-	-		213	2,529	11.9
TOTAL SUMMER:	920	5641	6.1	985	6,040	6.1	112	927	8.3	35	420	12	452	1964	4.3	2504	14,992	6
TOTAL SCH TO END OF SIX WEEKS																		
Academic		13,911			20,818			9,103						4,816			48,648	
Technical		7,828			7,774			2,334						181			18,117	
Vocational		3,939			5,226			1,002			1,602			-			11,769	
AGGREGATE:		25,678			33,818			12,439			1,602			4,997			78,534	

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CENTRAL OFFICE

Title: SEX ANALYSIS OF FALL 1977 STUDENTS AS COMPARED TO 1973, 1974, and 1975

Institutional Research Report No. 77/78-4

NOVEMBER 29, 1977

1. PROBLEM. The college Compliance states that MGCJC does not discriminate against any person because of race, sex, etc. A previous study shows an analysis of students enrolled in Fall 1977, by race. This report provides a sex analysis of students enrolled in full time and part time academic, technical, and vocational programs. It may be of interest to recruiters and those involved in the Self Study.

2. DISCUSSION. Facts that follow are taken from the following tables or previous studies:

Table 1 - County Population 1970 Census, Table 35; shown are County, Population, Females, %Females.
Table 2 - Sex Analysis Fall 1977 Six Weeks Report.
I/R Report 75/76-8, Race and Sex Analysis of Students, January 26, 1976, shows comparative data for 1973-75.

3. Table 1 shows that district-wide, the percentage of females is 48.7%. In total number of students the college is in good shape as shown by Table 2; 49% are female; 51.5% of full time students are female; part time is 45.6%. Highest percentage of females is in the technical area with 64.4% in full time (probably the impact of the ADN and Secretarial Science students.) Next is the 51.2% of females in the Academic Full Time status. Problems are shown in the vocational area with only 24.5% in full time and part time students. Recruiters may want to give emphasis to recruiting female vocational students.

4. Looking at total students we find the following:

	1973	1974	1975	1977
Total:	3,752	4,629	5,262	5,657
Male:	2,324	2,751	3,018	2,883
Female:	1,428	1,878	2,244	2,774
%Female:	38.1%	40.6%	42.6%	49%

COMMENT. Both the number and percentage of females has increased each year; with 1977 being above the district percentage of 48.7%. Females increased 530 (23.6%) from 1975-76.

5. Looking at total full time students we find:

	1973	1974	1975	1977
TOTAL:	2,413	2,861	3,464	3,308
Male:	1,397	1,370	1,973	1,603
Female:	1,016	1,491	1,491	1,705
%Female	42.1%	44.8%	43%	51.5%

COMMENT. 1977 was the first year the percentage of females exceeded the district percent of females. The number of females increased 214 (14.5%) from 1975-76.

6. Looking at total part time students we find:

	1973	1974	1975	1977
TOTAL:	1,339	1,768	1,798	2,349
Male:	927	1,173	1,045	1,280
Female:	412	595	753	1,069
%Female:	30.8%	33.7%	41.9%	45.6%

COMMENT. The college has not yet reached the district-wide percentage in any of the years. 1977 is the closest. 1977 increase in females is significant: +316; 41.9%.

7. Jackson County percentage of females is 50.1%. Aggregate percentage of students is 52.5%; aggregate full time students is 52.3%; of part time students is 52.7%. Academic percentage of females are: full time 50.4%; part time 48.6%; Technical 61.4%-full time 61.1%, part time 62%; Vocational full time-27.3%. Special attention might be given to recruiting female vocational students.

8. Harrison County percentage of females is 47.1%. Aggregate percentage of female students is 53%; full time is 53.5%, part time is 52.5%. Academic percentages of females are 57% total; for full time 54.5%; for part time 60.1%; for Technical: Total 62.8%; for full time 69.4%; for part time 43.9%. Special attention might be given to recruiting female vocational students.

9. District percentage of females is 48.7%. Since Perkinston Campus recruits from all over the district, female percentages are compared against that figure. Aggregate: 46.4%; full time: 44.9%; part time: 75%. Academic full time: 46.5%; full time 44.8%; part time 72.7%; Technical: 59.2% total; full time 58.3; part time 100%; Vocational: 9.8%. Perkinston percentage of females is generally lower than the District percentage. It may be advisable to specifically recruit more females; especially in vocational programs.

10. George County percentages of females are 49.5%. The George County OTC substantially exceeds this with percentages in the 60's.

11. Keesler has a relatively low percentage of females (28%). It is noted that most of the base population is male.

DISTRIBUTION: Administrative Council
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TABLE 1

COUNTY POPULATION 1970 CENSUS TABLE 35

	Population	Female	% Female
George	12,459	6,172	(49.5%)
Harrison	134,582	64,082	(47.6%)
Jackson	87,975	44,077	(50.1%)
Stone	8,101	3,993	(49.3%)
TOTAL:	243,117	118,324	(48.7%)

TABLE ENTITLED "SEX ANALYSIS FALL 1977 SIX WEEKS REPORT" WAS REMOVED FROM THIS DOCUMENT PRIOR TO ITS BEING SUBMITTED TO THE ERIC DOCUMENT REPRODUCTION SERVICE.

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Title: Age Analysis of Fall 1977 Students and Preceeding Years

Institutional Research Report No. 77/78-7

March 1, 1978

1. PROBLEM. Recruiting and advertising for students is receiving added emphasis this year. It is hoped that the analyses of students, by age spread and average age, might be of value to this effort. This report contains several views of the student body ages; by percentage and number of students, by type of student (whether academic, technical or vocational, and total, full time and part time), and by location. Locations covered include the three campuses and George County. Keesler is not included.

2. DISCUSSION. Two major views of the age structure are discussed in this report. First, there is the age spread (under an assumption that students 19 and under most probably came into the college as freshmen directly from high school; that those 20 and older dropped out for a time before matriculating in the college. This should have some impact on where to recruit and where to aim advertising for the different kinds of students), and average age by type of student. Where comparative data are available for preceeding years, they are shown. Information that follows comes from several sources:

TABLE 1 - Average Age - Fall 1977 Students. Idendifies, by location, the average age of freshmen and sophomores, full time and part time, academic, vocational and technical students.

TABLE 2 - Age Spread, Jackson County Campus Freshmen.

TABLE 3 - Age Spread, Jefferson Davis Freshmen.

TABLE 4 - Age Spread, Perkinston Campus Students.

TABLE 5 - Age Spread, George County Students.

IR REPORT #75/76-14, Age Analysis of Fall 1975 Students Enrolled in Regular Programs

IR REPORT #73/74-2, Age Analysis of the Freshman 1973 Class

IR REPORT #74/75-5, Age Analysis of Regular Program Students Enrolled Fall 1974 Semester

3. CONCLUSIONS. This study shows that:

a. All full time students' average age varies by type of program taken,

with academic students being the youngest, technical next, and vocational the oldest. (See par. 4b for details)

b. Average age of full time academic freshmen is almost constant at close to 20 (See par. 4c)

c. Average age of full time technical students is approximately 23. (See par. 4d)

d. Average age of full time vocational freshmen is 29-30. (See par. 4e)

e. Average age of full time sophomore academic students is 21-23. (See par. 4f)

f. Average age of full time sophomore technical students is 24-25. (See par. 4g)

g. Generally, there is two years difference between the freshmen and sophomore average age; indicating a possible drop out of students for a year to two years between the freshmen and sophomore year.

h. Of particular interest is the age spread portrayed by campus/center for several years, by program, with comments on suggested advertising these and groups to be aimed at specifically. (See par. 5)

4. Following average ages are taken from Table 1 and previously cited IR Reports, if available.

a. Average Age (All students, FT and PT, Freshmen, Sophomore, Academic Technical and Vocational) Fall 1977 is 24.

b. Average age - full time freshmen:

	Fall 1977	Fall 1975	Fall 1974	Fall 1973
Academic	19.9	20.1	20.3	20
Technical	22.2	22.2	22.7	23
Vocational	30.4	30.9	29.7	29
College Average:	22.5	23.3	23.4	22

COMMENT. Average ages are quite constant for full time freshmen in the four years studied. It is significant to note that the average age of FT freshmen is not increasing.

c. Average age - Academic full time freshmen:

	J. C.	J. D.	Perkinston	College Avg.
1977	20.5	20.5	18.5	19.9
1975	20.5	21.2	18	20.1
1974	20	21.8	18.7	20.3
1973				20

COMMENT. Academic average age for the college varied .4 years difference; from 20.3 in 1974 to 19.9 in 1977; representing a lowering of age or a younger student body. J. D. increased; J. C. decreased.

d. Average age of technical full time freshmen:

	J. C.	J. D.	Perkinston	College
1977	21.9	22.9	20.4	22.2
1975	22.1	22.7	19.5	22.2
1974	22.8	23.4	19.5	22.7
1973				23

COMMENT. Technical average age declined .8 years. Jackson County increased a bit; Jefferson Davis decreased a bit, and Perkinston increased .9 average years.

e. Average age full time vocational students - freshmen:

	J. C.	J. D.	Perkinston	George Co.	College
1977	30.5	33.3	24.1	27.4	30.4
1975	28.9	34.5	23.5	30.8	30.9
1974	29.6	30.5	21.3	30.6	29.7
1973					29

COMMENT. Greatest average age fluctuation occurred in vocational students, with 21.2 year difference. Jackson County increased; Jefferson Davis decreased; Perkinston increased; George County decreased more than other locations.

f. Sophomore average ages - Academic full time students:

	J. C.	J. D.	Perkinston	College
1977	24	24	20.1	23.1
1975	21	22.2	18.9	20.9
1974	22.3	24.3	19.8	22.2

COMMENT. College average increased from 22.2 in 1974 to 23.1 in 1975. Jackson County and Perkinston increased; Jefferson Davis decreased slightly.

g. Sophomore average age - technical full time students:

	J. C.	J. D.	Perkinston	College
1977	25.8	26.9	18.7	24.8
1975	24.3	25.3	20.4	24.2
1974	22.2	28.5	20.7	25.3

COMMENT. Average age is lower for the college. Jackson County increased. Jefferson Davis and Perkinston decreased.

h. Sophomore average age - Vocational full time students:

	J. C.	J. D.	Perkinston	George Co.	College
1977	34.2	35.9	23.7		33.4
1975	28.8	34.5	23.5	30.8	30.9
1974	20.7	49.5	22.8		45

COMMENT. Very few sophomore vocational students. Average college age fluctuates, but is lower than in 1974.

i. Difference in average age for full time freshmen and sophomore students for Fall 1975 and 1977 is:

Jackson County

	1975		1977		Comments
	Freshmen	Sophomore	Freshmen	Sophomore	
Acad.	20.5	21	20.5	24	Sophomores older
Tech.	22.1	24.3	21.9	25.8	in 1977
Vocat.	28.8	21	30.5	34.2	

Jefferson Davis

	1975		1977		Comments
	Freshmen	Sophomore	Freshmen	Sophomore	
Acad.	21.2	22.2	20.5	24	Academic & Technical
Tech.	22.7	25.3	22.9	26.9	Sophomores older in 1977.
Vocat.	34.5	41	33.3	35.9	Vocational younger.

Perkinston

	1975		1977		Comments
	Freshmen	Sophomore	Freshmen	Sophomore	
Acad.	18	18.9	18.5	20.1	Ages fluctuate.
Tech.	19.5	20.4	20.4	18.7	
Vocat.	23.5	24.8	24.1	23.7	

College Averages

	1975		1977		Comments
	Freshmen	Sophomore	Freshmen	Sophomore	
Acad.	20.1	20.9	19.9	23.1	Acad. Soph. over 2 yrs. older;
Tech.	22.2	24.2	22.2	24.8	Tech. Soph. 2 years older;
Vocat.	30.9	39.5	30.4	33.4	Voc. students younger.
All Full Time:	23.3	23.3	23.3	24.8	

COMMENT. As is expected, academic students are the youngest, technical next and vocational students oldest. The average academic and technical sophomore is two years older than the freshmen in 1977. Same age spread held true in Fall 1974.

j. Average age of the part time academic student in Fall 1977 is 30.4; technical is 27.7.

5. Age spread is an important indicator as to where to look for students and what kind of recruiting is required. Tables 2-5 provide a detailed look at age spreads of the campuses and George County Occupational Training Center. The following identify the percent of students 19 and under and for 20 and

older by type of student for years indicated.

JACKSON COUNTY

	1973	1974	1975	1977
Academic				
19 & Under	76.2%	71.6%	*	71.3%
20 & Over	23.8%	28.4%		28.7%
Technical				
19 & Under	62.7%	55.3%	*	53.4%
20 & Over	37.3%	44.7%		46.6%
Vocational				
19 & Under	23.5%	24.5%	*	13.2%
20 & Over	76.5%	75.5%		86.8%
Aggregate:				
19 & Under	60.7%	56.5%	58.4%	54%
20 & Over	39.3%	43.5%	41.6%	46%

*Not Computed for 1975

COMMENT. The academic 19 and under group signifies that 71.3% to 76.3% of the students come direct from high school. The percentage of older students is increasing.

Technical 19 and under percentage, likewise, is decreasing. Other than high school graduates constituted almost one half of the freshmen technical students in 1977.

Vocational 19 and under percentages are very low. For all years shown, more than 25% came from older groups.

Recruiting should be given added stress in the high schools because of the declining percentage and advertising should be aimed at older students.

JEFFERSON DAVIS

	1973	1974	1975	1977
Academic				
19 and Under	64.7%	63.7%	-	64.4%
20 & Over	35.3%	36.3%		35.6%
Technical				
19 & Under	43.1%	55.7%	-	51%
20 & Over	56.9%	44.3%		49%
Vocational				
19 & Under	22.8%	21.9%	-	19.5%
20 & Over	77.2%	78.1%		80.5%
Aggregate:				
19 & Under	49.1%	51.2%	53.5%	53.9%
20 & Over	50.9%	48.8%	46.5%	46.1%

COMMENT. The academic 19 & under percentage remains almost constant at 63-74%, with 35-6% coming to the campus other than directly from high school.

Technical students 19 & under continue to increase, indicating more high school graduates coming to the campus directly from high school, but almost 50% come from other sources.

Vocational students 19 & under represent 19-22% of freshmen students, with, by far, a larger percentage coming from older groups.

Advertising might be aimed at older students in all programs, particularly vocational and technical. There is one question that needs to be addressed. It is reported that there are waiting lists for most vocational programs on the Jefferson Davis Campus. If advertising is done, it should be given to those programs not having waiting lists.

PERKINSTON CAMPUS

	1973	1974	1975	1977
Academic				
19 & Under	86.3%	89.6%	-	90.6%
20 & Over	13.7%	10.4%	-	9.4%
Technical				
19 & Under	92.1%	76.6%	-	84.8%
20 & Over	7.9%	23.4%	-	15.2%
Vocational				
19 & Under	40%	60%	-	47.2%
20 & Over	60%	40%	-	52.8%
Aggregate:				
19 & Under	89.4%	86.2%	86.1%	85.6%
20 & Over	15.6%	13.8%	13.9%	14.4%

COMMENT. Most of Perkinston's students come directly from high school, i.e., 84-86% being in the 19 or under group. But, local advertising could be helpful in reaching vocational students; possibly more technical and academic students. Local advertising might help to fill the vocational programs.

GEORGE COUNTY

	1973	1974	1975	1976
Vocational				
19 & Under	41.9%	25%	25%	27.6%
20 & Over	58.1%	75%	75%	72.4%

COMMENT. With the exception of 1974, almost 75% of the George County vocational students come from the older groups. Perhaps the high schools could provide a higher percentage; but definitely local advertising should be used rather extensively to recruit for more vocational students.

DISTRIBUTION: Administrative Council Director, Student Services
Director, Vo-Tech Programs Director, Instruction

TABLE 1
AVERAGE AGE - FALL 1977 STUDENTS
(Freshmen and Sophomore Students - Regular Programs)

Average Age Freshmen

	Jackson Co.	Jeff. Davis	Perkinston	Geo. Cty.	College
Academic					
Full Time	20.5	20.5	18.5	-	19.9
Part Time	31.5	28.5	22.4	-	29.3
Technical					
Full Time	21.9	22.9	20.4	-	22.2
Part Time	26.7	28.1	18	-	27.4
Vocational					
Full Time	30.5	33.3	24.1	27.4	30.4
Part Time	-	-	-	-	-
TOTAL:					
Full Time	23	22.7	19.2	27.4	22.5
Part Time	29.6	31	21.6	-	30
Average Age:	23.7	24.1	19.3	27.4	23.3

Sophomore

Academic					
Full Time	24	24	20.1	-	23.1
Part Time	34.8	30.2	30.1	-	31.5
Technical					
Full Time	25.8	26.9	18.7	-	24.8
Part Time	31.9	25.3	32	-	28.1
Vocational					
Full Time	34.2	35.9	23.7	-	33.4
Part Time	-	-	-	-	-
TOTAL:					
Full Time	24.4	26.6	20.9	-	24.3
Part Time	31.2	25.2	27.2	-	27.3
Average Age:					24.8

COLLEGE

Academic					
Full Time	21.3	21.1	19.1	-	20.6
Part Time	32.5	29.1	26.5	-	30.4
Technical					
Full Time	23.1	23.8	19.7	-	23
Part Time	29	27.1	25	-	27.7
Vocational					
Full Time	30.6	34	24	27.4	30.9
Part Time	-	-	-	-	-
TOTAL:					
Full Time	23.3	23.9	19.9	27.4	23.3
Part Time	30.2	28.8	24.5	-	29
Average Age:					24

TABLE 2
AGE SPREAD - JACKSON COUNTY FRESHMEN

	ACADEMIC				TECHNICAL				VOCATIONAL				TOTAL				AGGREGATE	
	FT	%	PT	%	FT	%	PT	%	FT	%	PT	%	FT	%	PT	%	NO.	%
19-Under	288	71.3	8	11.1	155	53.4	8	30.8	22	13.2			465	54	16	16.3	481	50.1
20-25	74	18.3	19	26.4	85	29.3	7	26.9	51	30.5			210	24.4	26	26.5	236	24.6
26-30	17	4.2	18	25	27	9.3	3	11.5	27	16.2			71	8.2	21	21.4	92	9.6
31-40	15	3.7	14	19.4	17	5.9	7	26.9	29	17.4			61	7.1	21	21.4	82	8.6
41-50	9	2.2	6	8.3	4	1.3	1	3.8	30	18			43	5	7	7.1	50	5.2
51-70	1	.2	7	9.7	2	.7	0		8	4.8			11	1.2	7	7.1	18	1.9
TOTAL:	404		72		290		26		167				861		98		959	
Youngest:	17		17		17		17		17				17		17			
Oldest:	52		66		53		42		57				57		66			
19-Under	288	71.3	8	11.1	155	53.4	8	30.8	22	13.2			465	54	16	16.3	481	50.2
20-Older	116	28.7	64	88.9	135	46.6	18	69.2	145	86.8			396	46	82	83.7	478	49.8
TOTAL:	404		72		290		26		167				861		98		959	

TABLE 2

TABLE 3
AGE SPREAD - JEFFERSON DAVIS FRESHMEN

	ACADEMIC				TECHNICAL				VOCATIONAL				TOTAL				AGGREGATE	
	FT	%	PT	%	FT	%	PT	%	FT	%	PT	%	FT	%	PT	%	NO.	%
19-Under	392	64.4	29	22.4	178	51	8	14	30	19.5	-	-	600	53.9	37	19.9	637	49.1
20-25	153	25.1	30	23.3	103	29.5	19	33.3	34	22.1	-	-	290	26.1	49	26.3	339	26.1
26-30	26	4.3	29	22.4	25	7.2	12	21	24	15.6	-	-	75	6.7	41	22	116	8.9
31-40	26	4.3	13	10.1	23	6.6	12	21	16	10.4	-	-	65	5.8	25	13.4	90	6.9
41-50	9	1.5	22	17.1	14	4	6	10.5	39	25.3	-	-	62	5.6	28	15.1	90	6.9
51-70	3	.5	6	4.7	6	1.7	-	-	11	7.1	-	-	20	1.8	6	3.2	26	2
TOTAL:	609		129		349		57		154				1112		186		1298	
Youngest:	17		17		17		17		17				17		17			
Oldest:	58		69		61		49		69				69		69			
19-Under	392	64.4	29	22.4	178	51	8	14	30	19.5	-	-	600	53.9	37	19.9	637	49.1
20-Older	217	35.6	100	77.6	171	49	49	86	124	80.5	-	-	512	46.1	149	80.1	661	50.9
TOTAL:	609		129		349		57		154				1112		186		1298	

TABLE 3

TABLE 4
AGE SPREAD - PERKINSTON FRESHMEN

	ACADEMIC				TECHNICAL				VOCATIONAL				TOTAL				AGGREGATE	
	FT	%	PT	%	FT	%	PT	%	FT	%	PT	%	FT	%	PT	%	NO.	%
19-Under	261	90.6	4	44.4	67	84.8	2	100	17	47.2			345	85.6	6	54.5	351	84.8
20-25	23	8	3	33.3	9	11.4	-	-	11	30.6			43	10.7	3	27.2	46	11.1
26-30	3	1	2	22.2	-	-	-	-	1	2.8			4	.9	2	18.2	6	1.4
31-40	1	.4	-	-	1	1.2	-	-	2	5.6			4	.9	-	-	4	.9
41-50	-	-	-	-	2	2.5	-	-	5	13.9			7	1.7	-	-	7	1.7
51-70	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-
TOTAL:	288		9		79		2		36				403		11		414	
Youngest:	17		18		17		17		17				17		17			
Oldest:	38		30		49		19		50				50		30			
19-Under	261	90.6	4	44.4	67	84.8	2	100	17	47.2			345	85.6	6	54.5	351	84.8
20-Over	27	9.4	5	55.6	12	15.2	-		19	52.8			58	14.4	5	45.5	63	15.2
TOTAL:	288		9		79		2		36				403		11		414	

TABLE 5
Age Spread
George County Occupational Training Center

Vocational Full Time	Number	%
19-under	21	27.6
20-25	18	23.7
26-30	8	14.5
31-40	14	18.4
41-50	12	15.8
51-70	3	3.9
TOTAL:	76	
	Youngest: 17 Oldest: 56	
19-under	21	27.6
20-over	55	72.3
TOTAL:	76	

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